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PATENT
Attorney Docket No. 0876-0138.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
Yongsoo Chung, et al.)
Serial No.: 10/775,295)
Filed: February 10, 2004)
Examiner:)
Art Unit:)
For: SINGLE STRENGTH JUICE)
DEACIDIFICATION INCORPORATING)
JUICE DOME)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
NAME:	<u>Kristine Callahan</u> (TYPED OR PRINTED)
SIGNATURE:	<u>Kristine Callahan</u>
DATE:	_____

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the documents was submitted to the Patent Office or was cited by the Examiner in the parent applications, Serial No. 09/967,041, filed September 28, 2001, which is now being relied upon for an earlier filing date under 35 U.S.C. 120 (35 C.F.R. §1.98(d)).

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

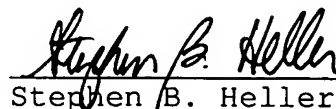
The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

This Information Disclosure Statement is being filed after three months from the filing date of the application, but (presumably) before the mailing of the first Office Action on the merits. Therefore, under 37 C.F.R. 1.97(b), no fee is required.

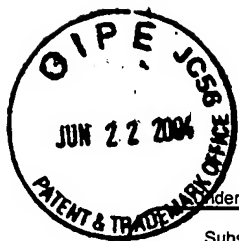
However, if it is determined that a fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stephen B. Heller", is written over a horizontal line.

Stephen B. Heller
Registration No. 30,181

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PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/775,295
Filing Date	February 10, 2004
First Named Inventor	Chung et al.
Art Unit	
Examiner Name	
Attorney Docket Number	0876-0138.01

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 2,483,634	10/1949	Graham, Jr.	
	2	US- 3,759,999	9/1973	Herwig et al.	
	3	US- 3,801,717	4/1974	Huffman	
	4	US- 3,973,986	8/1976	Schoenrock et al.	
	5	US- 4,205,092	5/1980	Mattick et al.	
	6	US- 4,380,552	4/1983	Gestrelus et al.	
	7	US- 4,439,458	3/1984	Puri	
	8	US- 4,522,836	6/1985	Dechow et al.	
	9	US- 4,643,902	2/1987	Lawhon et al.	
	10	US- 4,666,721	5/1987	Norman et al.	
	11	US- 4,775,541	10/1988	Brown et al.	
	12	US- 4,965,083	10/1990	Norman et al.	
	13	US- 5,057,197	10/1991	Perry et al.	
	14	US- 5,252,350	10/1993	Hartmann	
	15	US- 5,817,354	10/1998	Mozaffar et	
	16	US- 5,885,638	3/1999	Takayanagi et al.	
	17	US- 6,045,842	4/2000	Mozaffar et al.	
	18	US- 6,113,791	9/2000	Hartmann	
	19	US- 6,210,576	4/2001	Rosa	(CONTINUED)

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	21	EP 0415 905	3/1991			

Examiner
SignatureDate
Considered

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Sheet	2	of	3
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Name					
Sheet	3	of	3	Attorney Docket Number	0876-0138.01

OTHER PRIOR ART–NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	22	R. Lyndon, "Commercialisation of Adsorbent technology in the Fruit Juice Industry", Fruit Processing, 1996	
	23	Steven Nagy and John A. Attaway, "Citrus Nutrition and Quality", pp. 226-271, Based on a symposium sponsored by the Division of Agricultural and Food Chemistry at the 179th Meeting of the American Chemical Society, Houston, Texas, Mar. 26, 1980	
	24	PCT International Search Report	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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